## **AMENDMENTS TO THE CLAIMS:**

## 1. -11. (Canceled)

12. (Withdrawn) A composition comprising a therapeutically effective amount of the naphthoquinone derivative of Formula 1 for the treatment of *Mycobacterium tuberculosis*, wherein the Formula 1 comprises:

wherein,

R represents an OH group;

R1 represents a methyl group;

R2 and R3 each independently represent hydrogen or a group selected from:

wherein R and R1 are as defined above; and

R4 represents hydrogen or a group selected from:

wherein R and R1 are as defined above,

or pharmaceutically acceptable salts thereof, in the treatment and/or control of tuberculosis in a patient caused by *Mycobacterium tuberculosis*.

13. (Withdrawn) A composition comprising a therapeutically effective amount of the naphthoquinone derivative of Formula 1 for the treatment of *Mycobacterium tuberculosis*, wherein the Formula 1 comprises:

wherein,

R represents an OH group;

R1 represents a methyl group;

R2 and R3 each independently represent hydrogen or a group selected from:

wherein R and R1 are as defined above; and

R4 represents hydrogen or a group selected from:

wherein R and R1 are as defined above, and A composition according to claim

12

wherein the naphthoquinone derivative of Formula 1 is a compound of Formula 1a or Formula 1b:

Formula 1a

Formula 1b

or pharmaceutically acceptable salts thereof, in the treatment and/or control of tuberculosis in a patient caused by *Mycobacterium tuberculosis* wherein R and R1 are as defined for Formula 1 in claim 12.

- 14. (Withdrawn) A composition according to claim 12 wherein the naphthoquinone derivative of Formula 1 is 5,5' dihydroxy 7,7' binaphthoquinone (diospyrin) or 5-hydroxy-7-methyl-1,4-naphtoquinone (7-methyljuglone), or a mixture thereof.
- 15. (Withdrawn) A method of preparing a medicament for use in treating and/or controlling tuberculosis in a patient caused by *Mycobacterium tuberculosis* comprising the step of:

formulating a composition with a therapeutically effective amount of a naphthoquinone derivative having the Formula 1:

wherein,

R represents an OH group;

R1 represents a methyl group;

R2 and R3 each independently represent hydrogen or a group selected from:

wherein R and R1 are as defined above; and

R4 represents hydrogen or a group selected from:

$$\bigcap_{0} R \\ R1 \\ R1 \\ ; or$$

wherein R and R1 are as defined above,

or pharmaceutically acceptable salts thereof.

16. (Withdrawn) A method of preparing a medicament for use in treating and/or controlling tuberculosis in a patient caused by *Mycobacterium tuberculosis* comprising the step of:

formulating a composition with a therapeutically effective amount of a

## naphthoquinone derivative having the Formula 1:

wherein,

R represents an OH group;

R1 represents a methyl group;

R2 and R3 each independently represent hydrogen or a group selected from:

wherein R and R1 are as defined above; and

R4 represents hydrogen or a group selected from:

wherein R and R1 are as defined above, and The method of preparing a medicament according to claim 15

wherein the naphthoquinone derivative of Formula 1 is a compound of Formula 1a or Formula 1b:

Formula 1a

Formula 1b

or pharmaceutically acceptable salts thereof wherein R and R1 are as defined for Formula 1 in claim 15.

- 17. (Withdrawn) The method of preparing a medicament according to claim 15 wherein the naphthoquinone derivative of Formula 1 is 5,5' dihydroxy 7,7' binaphthoquinone (diospyrin) or 5-hydroxy-7-methyl-1,4-naphtoquinone, or a mixture thereof.
- 18. (Previously presented) A method of treating and/or controlling tuberculosis caused by *Mycobacterium tuberculosis* comprising:

administering to a patient in need thereof a therapeutically effective amount of a naphthoquinone derivative having the Formula 1:

wherein,

R represents an OH group;

R1 represents a methyl group;

R2 and R3 each independently represent hydrogen or a group selected from:

wherein R and R1 are as defined above; and

R4 represents hydrogen or a group selected from:

wherein R and R1 are as defined above, or pharmaceutically acceptable salts thereof.

19. (Currently amended) <u>A method of treating and/or controlling tuberculosis</u> caused by *Mycobacterium tuberculosis* comprising:

administering to a patient in need thereof a therapeutically effective amount of a naphthoquinone derivative having the Formula 1:

wherein,

R represents an OH group;

R1 represents a methyl group;

R2 and R3 each independently represent hydrogen or a group selected from:

wherein R and R1 are as defined above; and

R4 represents hydrogen or a group selected from:

wherein R and R1 are as defined above, and A method according to claim 18 wherein the naphthoquinone derivative of Formula 1 is a compound of Formula 1a or Formula 1b:

Formula 1a

Formula 1b

or pharmaceutically acceptable salts thereof wherein R and R1 are as defined for Formula 1 in claim 18.

- 20. (Previously presented) A method according to claim 18 wherein the naphthoquinone derivative of Formula 1 is 5,5' dihydroxy 7,7' binaphthoquinone (diospyrin) or 5-hydroxy-7-methyl-1,4-naphtoquinone (7-methyljuglone), or a mixture thereof.
- 21. (Previously presented) A method according to claim 18 wherein the naphthoquinone derivative of Formula 1 is administered orally, intravenously, intramuscularly or transdermally.